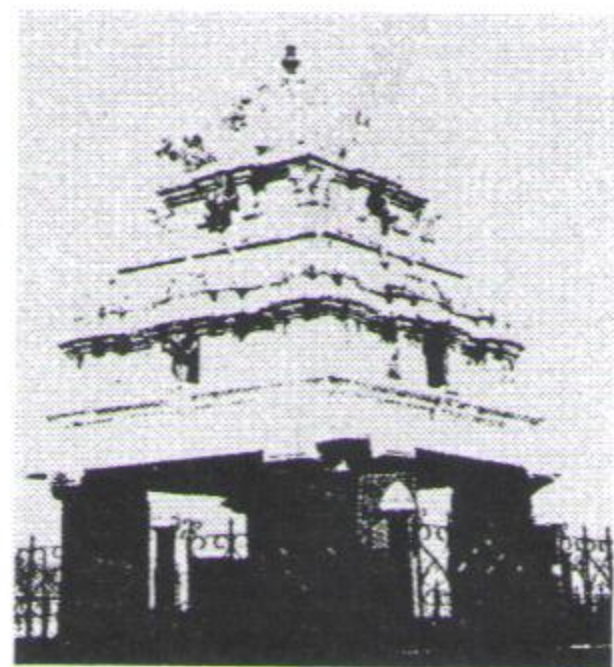


BRUHAT BANGLORE MAHANAGARA PALIKE



T.Dasarahalli Sub Division

DASARAHALLI-ZONE

**Name of Work: Improvements & Construction of
CC road & drain at Standard School road
Conected to KK road in Dasarahalli Ward No 15**

Estimate Cost :- 19.00 Lakhs

BRUHAT BANGALORE MAHANAGARA PALIKE
DASARAHALLI ZONE

Name of Work:-Improvements & Construction of CC road & drain at Standard School road Conected to KK road in Dasarahalli Ward No 15

			Est. Cost Rs				19.00	Lakhs	
SI	Description of Item	Unit	No	L	B	D	Qty	Rate	Amount
1	KSRRB 300 - Excavation for road, drains and similar works - KSRRB 300-2. Earthwork excavation by manual means in hard soil involving an average horizontal throw upto 2 meters and an average lift upto 0.5 m, excavated surface leveled and sides neatly dressed, the disposed earth to be leveled neatly after breaking of clods complete as per specifications complete as per specifications. MORTH Chapter 3 (P.138/I.19.2 PW, P & IWTD - SR 2014-15)	Cum							
	Drain								
	Standard School Road L/s		1	184	0.45	0.25	20.70		
	Standard School Road R/s		1	189	0.45	0.30	25.52		
	Cross road		1	25	0.90	0.20	4.50		
	Bhuvaneshwari nagara 1st cross		1	61	0.45	0.25	6.86		
	Bhuvaneshwari nagara 2nd cross		2	30	0.45	0.25	6.75		
	Bhuvaneshwari nagara 3rd cross		1	40	0.45	0.30	5.40		
	UGD Cuttings								
	Maheshwaramma temple 1st crs road		1	190	1.00	0.30	57.00		
	CC road & cross road		1	50	4.20	0.35	73.50		
	Basic Rate	98.00					200.73	105.84	21245.00
	Add Area Weightage 8%	7.84							
	Total	105.84							
2	KSRRB M400-17: Providing, laying, spreading and compacting graded stone aggregate to wet mix macadam Specifications including premixing the material with water at OMC in mechanical mix plant carriage of mixed method of tipper to site, laying in uniform layers with paver in sub-base/base course on well prepared surface and compacting with vibratory roller to achieve the desired density complete as per Specifications.MORTH Specification No. 406 Page No. 154/ Item No. 20.18/ PWD SR 2014-15	Cum							
	#REF!								
	CC road & cross road		1	50	4.20	0.15	31.50		
	Basic Rate	1332.00					31.50	1438.56	45315.00
	Area Weightage 8%	106.56							
	Total	1438.56							
3	Removing B.S.Slab of drain and stacking etc., complete Page No. 25/ Item No. 5.32/ PWD SR 2014-15	Sqm							
	Drain								
	Standard School Road L/s		1	184	1.20		220.80		
	Standard School Road R/s		1	189	1.20		226.80		
	Cross road		1	25	1.20		30.00		
	Bhuvaneshwari nagara 1st cross		1	61	1.50		91.50		

	Bhuvaneshwari nagara 2nd cross		2	30	1.50		90.00		
	Bhuvaneshwari nagara 3rd cross		1	40	1.50		60.00		
	Basic Rate	54.00					717.60	58.32	41850.00
	Add Area Weightage 8%	4.32							
	Total	58.32							
4	KSRB 4-1.3: Providing and laying in position plain cement concrete of mix M7.5 with OPC cement @180 kgs, with 40mm and down size graded granite metal coarse aggregates @0.85cum and fine aggregates @0.57cum machine mixed, concrete laid in layers not exceeding 15 cms. thick, well compacted, in foundation and plinth, including cost of all materials, labour, HOM of machinery, curing complete as per specifications. Specification No. KBS 4.1, 4.2 (P.12/I.4.3) PWD - SR 2014-15)	Cum							
	Drain								
	Standard School Road L/s		1	184	0.45	0.10	8.28		
	Standard School Road R/s		1	189	0.45	0.10	8.51		
	Cross road		1	25	1.25	0.10	3.13		
	Bhuvaneshwari nagara 1st cross		1	61	0.45	0.10	2.75		
	Bhuvaneshwari nagara 2nd cross		2	30	0.45	0.10	2.70		
	Bhuvaneshwari nagara 3rd cross		1	40	0.45	0.10	1.80		
	UGD Cuttings								
	Maheshwaramma temple 1st crs road		1	190	1.00	0.12	22.80		
	CC road & cross road		1	50	3.50	0.12	21.00		
							70.41	4757.28	334960.00
	Basic Rate	4488.00							
	Add Area Weightage 6%	269.28							
	Total	4757.28							
5	KSRB 4-1.6: Providing and laying in position plain cement concrete of mix M1:2:4 with cement @240 kgs, with 20mm and down size graded granite metal coarse aggregates @0.878cum and fine aggregates @0.459cum, machine mixed, concrete laid in layers not exceeding 15 cms. thick, well compacted, in foundation and plinth, including cost of all materials, labour, HOM of machinery, curing complete as per specifications. Specification No. KBS 4.1, 4.2 (P.12/I.4.6) PW, P & IWTD - SR 2014-15)	Cum							
	Drain								
	Standard School Road L/s		1	184	0.45	0.10	8.28		
	Standard School Road R/s		1	189	0.45	0.10	8.51		
	Cross road		1	25	1.25	0.10	3.13		
	Bhuvaneshwari nagara 1st cross		1	61	0.45	0.10	2.75		
	Bhuvaneshwari nagara 2nd cross		2	30	0.45	0.10	2.70		
	Bhuvaneshwari nagara 3rd cross		1	40	0.45	0.10	1.80		
	UGD Cuttings								
	Maheshwaramma temple 1st crs road		1	190	1.00	0.12	22.80		
	CC road & cross road		1	50	3.50	0.12	21.00		
	Basic Rate	4933.00					70.41	5228.98	368172.00
	Add Area Weightage 6%	295.98							
	Total	5228.98							
6	Refixing stone slabs of drains and pointing in CM 1:3 etc complete Page No. 25/ Item No.5.33/ PWD SR 2014-15	Sqm							

		Qty Vide Item No 03				717.60		
		60% Qty of Wide Item No 03				430.56	75.60	32550.00
	Basic Rate	70.00						
	Add Area Weightage 8%	5.60						
	Total	75.60						
7	Providing Granite slabs selected quality roughly dressed and fixed in cement mortar (1:6) including fixing curing etc., complete 7.5 thick (P. 27 I. 5.31.1) Page No. 25/ Item No. 5.31.1/ PWD SR 2014-15		Sqm					
		Qty Vide Item No 3-6				287.04		
	Basic Rate	592.00				287.04	639.36	183522.00
	Area Weightage 8%	47.36						
	Total	639.36						
8	KSRB 5-14 : Providing and constructing precast concrete solid blocks with compressive strength not less than 35 Kg/sqm with cement mortar 1:4 masonry (quoin, Jamb, closer blocks) with solid concrete blocks of size 40x20x20 cms conforming to I.S: 2185/1965 in superstructure including cost of materials, labour charges, scaffolding, curing complete as per specifications. Page No. 25/ Item No. 5.27/ PWD SR 2014-15		Sqm					
	Drain							
	Standard School Road L/s		1x2	184	—	0.10	36.80	
	Standard School Road R/s		1x2	189	—	0.10	37.80	
	Cross road		1x2	25	—	0.10	5.00	
	Bhuvaneshwari nagara 1st cross		1x2	61		0.10	12.20	
	Bhuvaneshwari nagara 2nd cross		2x2	30		0.10	12.00	
	Bhuvaneshwari nagara 3rd cross		1x2	40		0.10	8.00	
	Basic Rate	920.00				119.60	993.60	118835.00
	Add Area Weightage 8%	73.60						
	Total	993.60						
9	Supplying and fixing precast reinforced concrete slab 10cm thick including cost of reinforcement as per design and drawing material cost, transportation, hire charges of machinery, machine cutting the vertical face to get plain even surface etc., complete with all leads and lift conveyance charges, labour charges inclusive of cost of all materials.		Sqm					
	Drain							
	Standard School Road L/s		1	184	0.9	—	165.60	
	Standard School Road R/s		1	189	0.75	—	141.75	
	Cross road		1	25	0.75		18.75	
	Bhuvaneshwari nagara 1st cross		1	61	0.75		45.75	
	Bhuvaneshwari nagara 2nd cross		2	30	0.75		45.00	
	Bhuvaneshwari nagara 3rd cross		1	40	0.75	—	30.00	
	Data Rates Approved by CE DZ enclosed					448.50	1600.00	717600.00
10	Disposal of debris to the final place of disposal with all lead and lift and as direction by the engineer in charge of the work, lead 4 Km a) Basic rate for haulage of materials as per item No. 17.4/KSRRB : M100-4.1 Rs. 2.00 Tonne/Km b) Average earth of work 1.28 Tonne/Km for Rs. 2.00/Km c) Add loading and unloading Item No. 17.1 KSRRB M 100-1 Rs. 62.00 (P.136 Table) SR 2014-15		Cum					
			Qty Vide Item No. 1			200.73	78.24	15705.00
	Loading and Unloading Charges	62.20						
	Lead 4 KMs 2x1.28x4	10.24						
		72.44						
	Area Weightage @ 8%	5.80						
	Total	78.24						

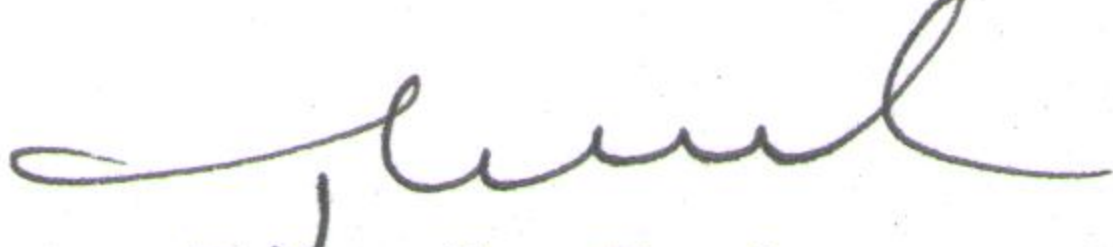
11	Quality Control Test Charges= 1%								19000.00
12	Miscellaneous and Unforeseen Charges								1246.00
								Total	1900000.00
(Rupees. Nineteen Lakhs Only)									

CERTIFICATE:-

- 1 The Work spot has been inspected and the work is found to be necessary
- 2 The Estimate is prepared as per the PW,P & IWTD -SR-2014-15
- 3 The Provision made in estimate are adequate and essential.
- 4 This area comes under BBMP limits.


Assistant Engineer
Ward-15


Assistant Executive Engineer
T. Dasarahalli Sub-Division


Executive Engineer
Dasarahalli Division

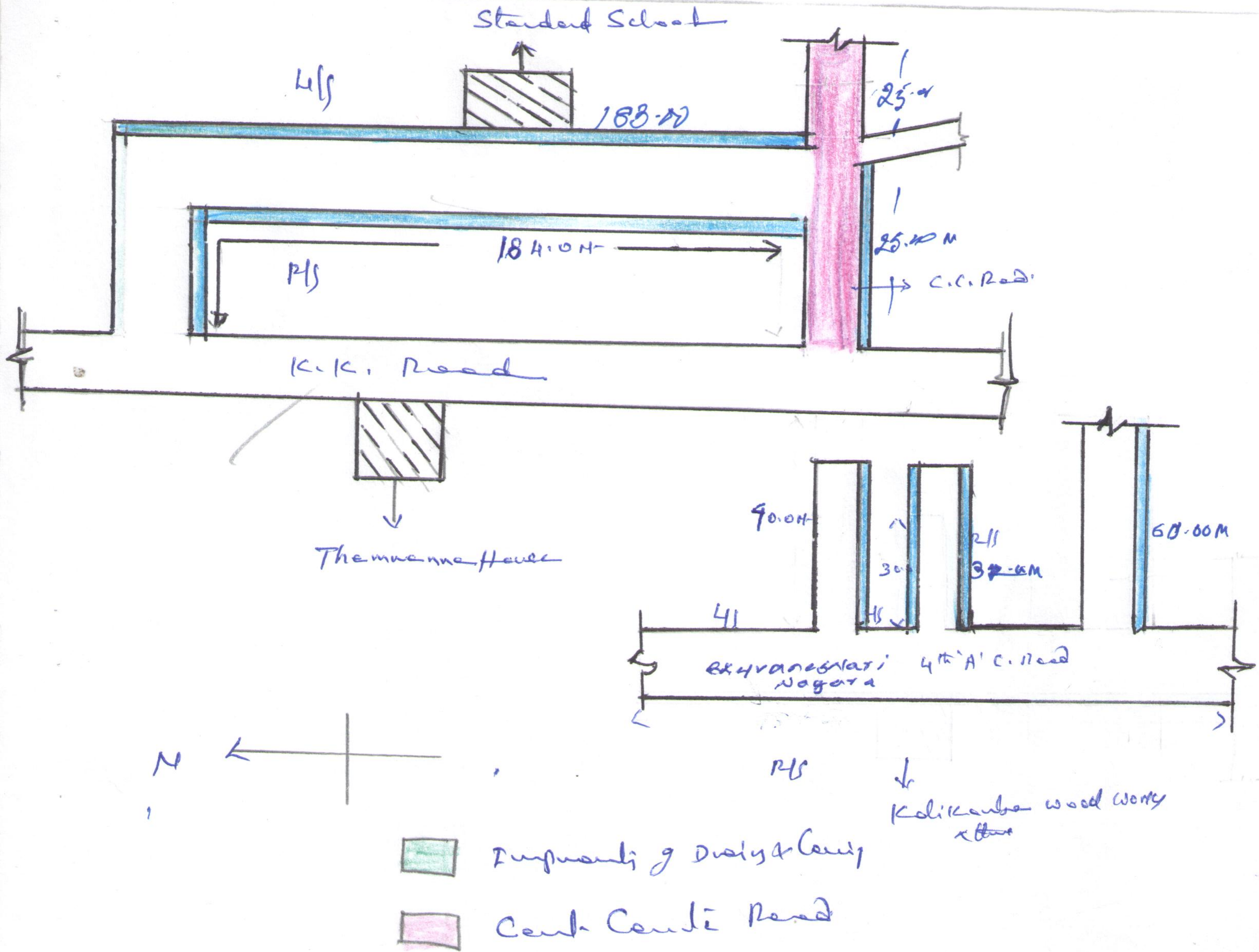
JNC-015-15-000015

ನಂ. CE/D2/AS/63/14-15
Pq-11 ದಿನಾಂಕ : 29/10/2014
ರೂ. 19,00,000/- (ನೂ. ಹತ್ತೊಂಕು
ಲಕ್ಷ) ಗಳ
ಅಂದಾಜು ಪಟ್ಟಿಗೆ ಆಡಳಿತಾತ್ಮಕ ಮಂಜೂರಾತಿ ನೀಡಿದೆ.
ಮುಖ್ಯ ಅಭಿಯಂತರರು
ಬಿ.ಬಿ.ಎಂ.ಪಿ.
ದಾಸರಹಳ್ಳಿ ವಲಯ, ಬೆಂಗಳೂರು.

ನಂ. CE/D0/TS/84/14-15 ದಿನಾಂಕ : 29/10/2014
ರೂ. 19.00 Lakhs (Rupees Nineteen
Lakhs only) ಗಳ
ಅಂದಾಜು ಪಟ್ಟಿಗೆ ತಾಂತ್ರಿಕ ಮಂಜೂರಾತಿ ನೀಡಿದೆ.
ಕಾರ್ಯಪಾಲಕ ಅಭಿಯಂತರರು
ಬಿ.ಬಿ.ಎಂ.ಪಿ.ದಾಸರಹಳ್ಳಿ ವಿಭಾಗ
ದಾಸರಹಳ್ಳಿ ವಲಯ, ಬೆಂಗಳೂರು

③ ④
 Name of work: Improvements & Construction of C.C. Road

Duly of Standard School Road Connected
 to K.K. Road Dandalli ward 15



③ ④

ಕರ್ನಾಟಕ ರಾಜ್ಯಪಾಲಕ ಅಭಿಮಾನಿಗಳು

ಜಿ. ದಾಸರಹಳ್ಳಿ ಉಪ ವಿಭಾಗ
 ಶ್ರೀಕೃಷ್ಣ ಬೆಂಗಳೂರು ಮಹಾನಗರ ಪಾಲಿಕೆ
 ಪಾಲಿಕೆ, ಬೆಂಗಳೂರು - 560 073